

Performance Priorities

In the Fabric Wizard, the star rating for a fabric (0 to 5 stars) is determined by three performance factors – glare reduction, daylight autonomy, and view preservation. The following table gives a summary of each star rating:

Star Rating	Glare	Combined Daylight & View Performance
★★★★★	Low	High
★★★★	Low	Medium
★★★	Low	Low
	Medium	High
★★	Medium	Medium
	High	High
★	Medium	Low
	High	Medium
0 Stars	Critical	Any

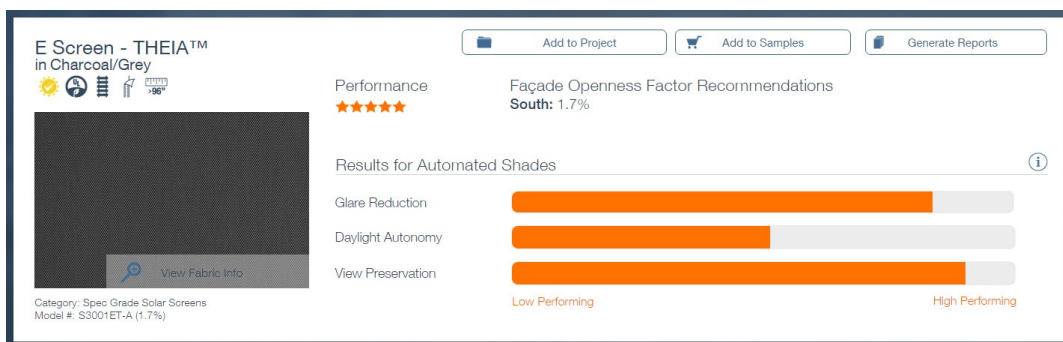
Glare is based on the Glare Reduction score in the results carousel. This score is computed by comparing the predicted direct and diffuse glare metrics against what is typically considered acceptable for each space type. For example, the acceptable glare potential for Functional spaces is less than for Social and Transition spaces.

- A glare potential that is considerably higher than what is generally accepted for that space will result in a Glare Reduction score at or near 0, and will read "Critical"
- A glare potential that is lower than what is generally accepted for the space will result in a Glare Reduction score at or near 100, and will read "Low"

Combined Daylight and View Performance is a weighted average of the Daylight Autonomy score and the View Preservation score in the results carousel. The relative weighting is based on space type.

- Functional spaces have an equal weighting
- Social spaces weigh the View Preservation score higher than the Daylight Autonomy score
- Transition spaces weigh the Daylight Performance higher than the View Performance

An example result from the Fabric Wizard with a 5 star rating (best balance of priorities) is shown below:

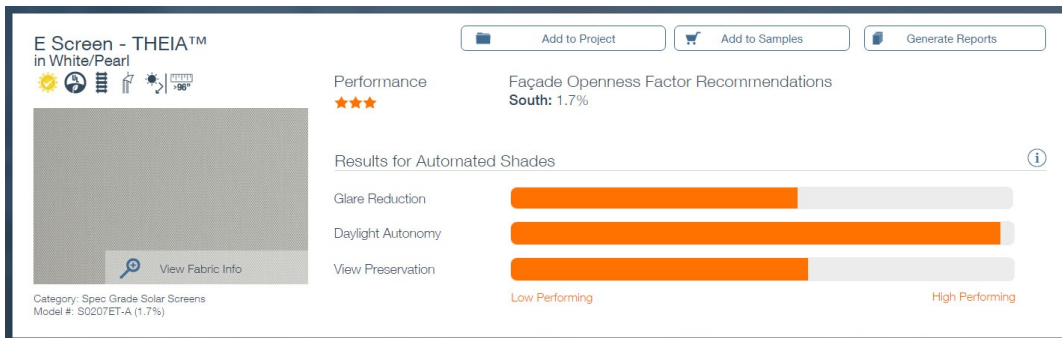


Alternate Priorities

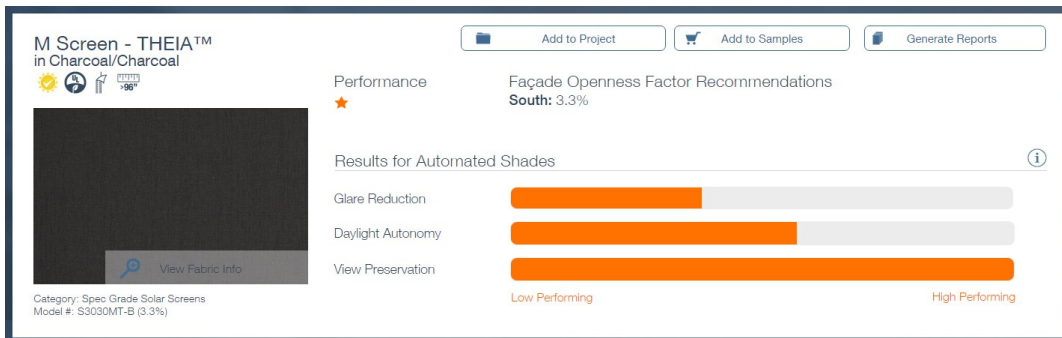
In some applications, the priorities used to generate the star ratings in the Fabric Wizard may not align with your project priorities. Examples of different priorities are shown below.

Note: regardless of what your alternate priorities are, we do not ever recommend fabrics with a 0 star rating, as this indicates that the Glare Reduction performance is in the Critical range.

1. If **Daylight Autonomy** is your first priority, allowing you to give up a little Glare Reduction and View Preservation, then a fabric with a profile similar to what is shown below may be desired:



2. If **View Preservation** is your first priority, allowing you to give up a little Glare Reduction and Daylight Autonomy, then a fabric with a profile similar to what is shown below may be desired:



3. If complete **Glare Elimination** is your ultimate priority, you may further sacrifice Daylight Autonomy and View Preservation and fully maximize Glare Reduction. This is less common because the Star Ratings already highly prioritize Glare Reduction. However, for those applications where glare must be completely eliminated, then a fabric with a profile similar to what is shown below may be desired:

